EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	image process device same vertical line	US-PGPUB; USPAT	ADJ	ON	2007/03/15 14:22
S2	61	((image process device)same vertical line).clm.	US-PGPUB; USPAT	AND	ON	2007/03/15 14:57
S3	0	((image process device)same vertical line)".clm.SUPERPIXEL"	US-PGPUB; USPAT	AND	ON	2007/03/15 15:16
S4	5	(((image process device)same vertical line) and buffer).clm.	US-PGPUB; USPAT	AND	ON	2007/03/15 15:03
S5	933	((image process device)and buffer). clm.	US-PGPUB; USPAT	AND	ON	2007/03/15 15:03
S6	1	((image process device)and buffer). clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:04
S8	6	(358/1.9).ccls. (scanner buffer).clm.	US-PGPUB; USPAT	AND	ON	2007/03/15 15:14
S10	0	((image process device) and (plurality vertical line) and (storage or buffer or memory)).clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:20
S11	0	((image process device) and (vertical line) and (storage or buffer or memory)).clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:51
S12	11	((image process device) and (storage or buffer or memory)).clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:21
S13	0	((image process device) and (storage or buffer or memory) and scanner).clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:22
S14	28	((image process device) and (storage or buffer or memory) and scanner)	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:41
S15	18	((image process device) and (storage or buffer or memory) and scanner and plurality)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:23
S16	3	((image processing device) and (vertical line) and (storage or buffer or memory)).clm.	US-PGPUB; USPAT	ADJ	ON	2007/03/15 15:52
S17	1465	"358"/$.ccls. and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:32
S18	147	358/1.9 and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:27
S19	4850	(358/1.9).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/04/18 13:07
S20	179	S19 and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/15 15:57

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S21	15	S19 and (vertical adj2 line$1) with (storage buffer memory)	US-PGPUB; USPAT	OR	OFF	2007/03/15 16:06
S22	6	S21 and pixel$1	US-PGPUB; USPAT	OR	OFF	2007/03/15 16:06
S23	1465	"358"/$.ccls. and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/09/17 09:11
S24	0	S23 and image scaling procedure	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:02
S25	147	358/1.9 and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:02
S26	0	S25 and image scaling procedure	US-PGPUB; USPAT	ADJ	ON	2007/03/16 15:02
S27	6	358/1.9 and (vertical adj line) with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:28
S28	80	"358"/$.ccls. and (vertical adj line) with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/16 15:41
S29	24	"358"/$.ccls. and (vertical adj line) with (storage buffer memory) and scanner	US-PGPUB; USPAT	OR	ON	2007/03/28 07:43
S30	51	S28 and pixel	US-PGPUB; USPAT	OR	ON	2007/03/16 15:43
S31	48	S30 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/05/01 09:10
S32	147	358/1.9 and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/19 16:24
S33	227839	S32 and pixel or Pixel	US-PGPUB; USPAT	OR	ON	2007/03/19 16:25
S34	227839	S32 and pixel or Pixel	US-PGPUB; USPAT	OR	ON	2007/03/19 16:24
S35	124	S32 and (pixel or Pixel)	US-PGPUB; USPAT	OR	ON	2007/03/19 16:25
S36	2	cn-1198545-$.did.	DERWENT	ADJ	ON	2007/03/22 13:21
S37	0	EP-0876052-$.did.	DERWENT	ADJ	ON	2007/03/22 13:10
S38	1769	image processing and forming device	DERWENT	ADJ	ON	2007/03/22 13:10
S39	0	cn-01198545-$.did.	DERWENT	ADJ	ON	2007/03/22 13:21
S40	0	ep-0876052-$.did.	DERWENT	ADJ	ON	2007/03/22 13:21
S41	1	ep-876052-$.did.	DERWENT	ADJ	ON	2007/03/22 13:21
S42	1	("6204931").PN.	US-PGPUB; USPAT	OR	OFF	2007/03/22 14:32
S46	34347	vertical with pixel	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:34

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S47	27725	S46 and (memory or buffer or storage)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:31
S48	10187	S47 and (image processing)	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:33
S49	83014	vertical line or block with pixel	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:34
S57	0	(vertical pixel) and (@ad<"2030728")	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:39
S58	1	(image process device or appaatus) and (storage or buffer or memory) and (vertical with pixel) and (@ad<"20030728")	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:40
S59	13146	(image process device or apparatus) and (storage or buffer or memory) and (vertical with pixel) and (@ad<"20030728")	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:47
S60	1288	(image process device or apparatus) and (storage or buffer or memory) and (vertical with adjacent with pixel) and (@ad<"20030728")	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:50
S61	606	(image process device or apparatus) and (storage or buffer or memory) and (vertical near4 adjacent near4 pixel) and (@ad<"20030728")	US-PGPUB; USPAT	ADJ	ON	2007/03/22 15:54
S62	1467	"358"/$.ccls. and vertical with (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/22 16:00
S63	30783	"358"/$.ccls. and (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/22 16:00
S64	29401	S63 and (column stile upright vertical near4 pixel or component near4 adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching)	US-PGPUB; USPAT	OR	ON	2007/03/22 16:08
S65	444	S63 and ((column stile upright vertical) near4 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/22 16:10
S67	30815	"358"/$.ccls. and (storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/28 07:43

S68	444	S67 and ((column stile upright vertical) near4 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/28 07:44
S69	368	S68 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/03/27 10:39
S70	269	S69 and (image near process$3)	US-PGPUB; USPAT	OR	ON	2007/03/28 07:45
S71	83	S70 and halftone	US-PGPUB; USPAT	OR	ON	2007/03/27 11:29
S72	139	S70 and sequence	US-PGPUB; USPAT	OR	ON	2007/03/27 14:28
S73	50	S70 and (manage direct dominate regulatearule command oversee lead restrain guide administer) near (data pixels)	US-PGPUB; USPAT	OR	ON	2007/03/27 14:06
S74	150	S70 and scanner	US-PGPUB; USPAT	OR	ON	2007/03/27 14:06
S75	456	S67 and ((column stile upright vertical sub-scan) near4 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/27 14:26
S77	379	S75 and @ay<"2003"	US-PGPUB; USPAT	OR	ON	2007/03/27 14:28
S78	280	S77 and (image near process$3)	US-PGPUB; USPAT	OR	ON	2007/03/27 15:17
S79	172	S78 and (sequence sequential)	US-PGPUB; USPAT	OR	ON	2007/03/27 14:29
S80	239	S78 and (image near2 (procedure process method plan operation))	US-PGPUB; USPAT	OR	ON	2007/03/27 15:29
S81	2	S78 and (image near2 (process method plan operation) adj procedure)	US-PGPUB; USPAT	OR	ON	2007/03/27 15:30
S82	2	S78 and (image near2 (process method plan operation)) adj procedure	US-PGPUB; USPAT	OR	ON	2007/03/27 15:30
S83	7	(US-20030137698-$).did. or (US-4878178-$ or US-6301024-$ or US-4491873-$ or US-4658300-$ or US-5014123-$ or US-5020119-$). did.	US-PGPUB; USPAT	OR	ON	2007/03/27 15:54

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S84	5	S83 and (scal$3 half-ton$3 halfto$3 half adj ton$3 filter$3)	US-PGPUB; USPAT	OR	ON	2007/03/27 16:05
S85	3	S83 and S80	US-PGPUB; USPAT	OR	ON	2007/03/27 16:15
S86	99	(345/560).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/03/27 16:22
S87	0	S86 and sequential$3 with vertical$3 adj2 line	US-PGPUB; USPAT	OR	ON	2007/03/27 16:22
S88	8	S86 and sequential$3 with vertical$3	US-PGPUB; USPAT	OR	ON	2007/03/27 16:16
S89	38	"358"/$.ccls. and sequential$3 with vertical$3 adj2 line	US-PGPUB; USPAT	OR	ON	2007/05/01 09:09
S90	36	S89 and (memory buffer)	US-PGPUB; USPAT	OR	ON	2007/03/27 16:23
S91	20	S90 and image adj2 process$3	US-PGPUB; USPAT	OR	ON	2007/03/27 16:31
S92	18	S91 and pixel	US-PGPUB; USPAT	OR	ON	2007/03/27 16:31
S93	1978558	(storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/28 07:43
S94	6058	S93 and ((column stile upright vertical) near4 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/28 08:03
S95	2515	S94 and (image near process$3)	US-PGPUB; USPAT	OR	ON	2007/03/28 07:47
S97	1503713	S93 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/18 13:13
S99	9467	S97 and (((column stile upright vertical)adj2 (line stripe hatch)) same (pixel or component))	US-PGPUB; USPAT	OR	ON	2007/03/28 08:09
S100	209	S97 and (((column stile upright vertical) adj2 (line stripe hatch)) near4 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/28 08:39
S103	3193	S93 near2 ((column stile upright vertical) adj2 (line stripe hatch))	US-PGPUB; USPAT	OR	ON	2007/03/28 08:10
S104	274	S93 near2 ((column stile upright vertical) adj2 (line stripe hatch)) same (pixel component)	US-PGPUB; USPAT	OR	ON	2007/03/28 08:21

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S10 5	264	S104 and (image data)	US-PGPUB; USPAT	OR	ON	2007/03/28 08:14
S10 6	98	S104 and (image adj2 data)	US-PGPUB; USPAT	OR	ON	2007/03/28 08:14
S10 7	788	S93 near6 ((column stile upright vertical) adj2 (line stripe hatch)) same (pixel component)	US-PGPUB; USPAT	OR	ON	2007/03/28 08:22
S10 8	625	S107 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/03/28 08:23
S10 9	107	S97 and (((column stile upright vertical) adj2 (line stripe hatch)) near2 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/28 09:27
S11 0	1978558	(storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/03/28 16:17
S11 1	1503713	S110 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/27 09:57
S11 2	107	S111 and (((column stile upright vertical) adj2 (line stripe hatch)) near2 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/03/28 16:17
S11 3	1983568	(storage buffer memory)	US-PGPUB; USPAT	OR	ON	2007/04/04 08:22
S11 4	1504378	S113 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/04 08:22
S11 5	107	S114 and (((column stile upright vertical) adj2 (line stripe hatch)) near2 (pixel or component) near4 (adjacent abutting adjoining beside bordering bordering upon close conterminous contiguous near nearby neighboring neighbouring next side by side touching))	US-PGPUB; USPAT	OR	ON	2007/04/04 08:24
S11 6	20	S115 and (vertical near3 (read scan interpret understand look decipher apprehend seize))	US-PGPUB; USPAT	OR	ON	2007/04/04 08:25
S11 7	1	("6204931").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/05 08:59
S11 8	0	("2002/0159656").URPN.	USPAT	OR	ON	2007/04/18 11:57

S11 9	39145	"358".clas.	US-PGPUB; USPAT	OR	ON	2007/04/18 13:08
S12 0	439	S119 and ((vertical column sub-scanning sub-scan) near pixel near direction)	US-PGPUB; USPAT	OR	ON	2007/04/18 13:12
S12 1	200	S120 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/18 13:13
S12 2	39199	"358".clas.	US-PGPUB; USPAT	OR	ON	2007/04/19 09:15
S12 3	439	S122 and ((vertical column sub-scanning sub-scan) near pixel near direction)	US-PGPUB; USPAT	OR	ON	2007/04/19 08:05
S12 4	200	S123 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 10:12
S12 5	0	S124 and (MFP multi-fuction adj peripheral)	US-PGPUB; USPAT	OR	ON	2007/04/19 08:23
S12 6	4	S124 and (MFP multi-fuction adj peripheral multi adj function)	US-PGPUB; USPAT	OR	ON	2007/04/19 09:16
S12 7	23	S123 and (image adj processing) and (MFP multi-fuction adj peripheral multi adj function)	US-PGPUB; USPAT	OR	ON	2007/04/19 10:26
S12 8	1003	S122 and (image adj processing) and (MFP multi-fuction adj peripheral multi adj function)	US-PGPUB; USPAT	OR	ON	2007/04/19 10:01
S12 9	128	S128 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 14:12
S13 0	184756	S129 ans scanner	US-PGPUB; USPAT	OR	ON	2007/04/19 10:15
S13 1	114	S129 and scanner	US-PGPUB; USPAT	OR	ON	2007/04/19 13:29
S13 2	1059	S122 and (image adj processor image adj processing) and (MFP multi-fuction adj peripheral multi adj function)	US-PGPUB; USPAT	OR	ON	2007/04/19 13:27
S13 3	137	S132 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 13:28
S13 4	23	S133 and (scanner near4 (image adj processor image adj processing))	US-PGPUB; USPAT	OR	ON	2007/04/19 11:20
S13 5	20	S134 and memory	US-PGPUB; USPAT	OR	ON	2007/04/19 11:21
S13 6	18	S133 and ((scanner scan) near2 (image adj processor image adj processing))	US-PGPUB; USPAT	OR	ON	2007/04/19 14:12
S13 7	16	S136 and memory	US-PGPUB; USPAT	OR	ON	2007/04/19 13:29

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S13 8	668	S122 and (image adj processor image adj processing) and (MFP multi-fuction adj peripheral)	US-PGPUB; USPAT	OR	ON	2007/04/19 13:28
S13 9	668	S138 and (image adj processor image adj processing) and (MFP multi-fuction adj peripheral)	US-PGPUB; USPAT	OR	ON	2007/04/19 13:36
S14 0	25	S139 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 13:37
S14 1	23	S140 and scanner	US-PGPUB; USPAT	OR	ON	2007/04/19 13:29
S14 2	22	S141 and memory	US-PGPUB; USPAT	OR	ON	2007/04/19 13:29
S14 3	118	S138 and (image adj processor image adj processing) and ((MFP multi-fuction adj peripheral) near2 scanner)	US-PGPUB; USPAT	OR	ON	2007/04/19 13:41
S14 4	2	S143 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 13:41
S14 5	228	(image adj processor image adj processing) and ((MFP multi-fuction adj peripheral) near2 scanner)	US-PGPUB; USPAT	OR	ON	2007/04/19 13:41
S14 6	4	S145 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 13:44
S14 7	23	S145 and @pd<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/19 13:44
S14 8	9	S133 and ((scanner) near2 (image adj processor image adj processing))	US-PGPUB; USPAT	OR	ON	2007/04/19 14:11
S14 9	2627	((scanner scan) near2 (image adj processor image adj processing))	US-PGPUB; USPAT	OR	ON	2007/04/19 14:16
S15 0	909	S149 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 14:21
S15 1	1963	((scanner) near2 (image adj processor image adj processing))	US-PGPUB; USPAT	OR	ON	2007/04/19 14:16
S15 2	638	S151 and @pd<"20020728"	US-PGPUB; USPAT	OR	ON	2007/04/19 14:22
S15 3	1	S152 and (scanner near in near image)	US-PGPUB; USPAT	OR	ON	2007/04/19 14:22
S15 4	6116	(sub adj scan$ sub-scan$) and pixel	US-PGPUB; USPAT	OR	ON	2007/04/27 09:54
S15 5	1528	(sub adj scan$ sub-scan$) with (processing process processed) and pixel	US-PGPUB; USPAT	OR	ON	2007/04/30 09:19
S15 6	428	(sub adj scan$ sub-scan$) with (processing process processed) with pixel	US-PGPUB; USPAT	OR	ON	2007/04/27 10:01

S157	328	S156 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/27 10:02
S158	143	(sub adj scan$ sub-scan$) near7 (processing process processed) near7 pixel	US-PGPUB; USPAT	OR	ON	2007/04/27 10:02
S159	109	S158 and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/27 10:55
S160	75	S158 and @pd<"20030728"	US-PGPUB; USPAT	OR	ON	2007/04/27 10:55
S161	65845	"345".clas.	US-PGPUB; USPAT	OR	ON	2007/04/30 09:19
S162	46699	"382".clas.	US-PGPUB; USPAT	OR	ON	2007/04/30 09:19
S163	14	S161 and S162 and (sub adj scan$ sub-scan$) with (processing process processed) and pixel	US-PGPUB; USPAT	OR	ON	2007/04/30 09:19
S164	22	("4538182" | "4856074" | "4937662" | "4942461" | "5016096" | "5130791" | "5177603" | "5206719" | "5216498" | "5241609" | "5243442" | "5259041" | "5289297" | "5311336" | "5363212" | "5465307" | "5539524" | "5548663" | "5666207" | "5668896" | "5745248" | "5748345").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 08:59
S165	10	S164 and (sub adj scan sub-scan$ vertical) and pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 09:06
S166	233643	S164 and (sub adj scan sub-scan$ vertical) with4 pixel	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 09:06
S167	2	S164 and ((sub adj scan sub-scan$ vertical) near4 pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 09:10
S168	46756	"382".clas.	US-PGPUB; USPAT	OR	ON	2007/05/01 09:09
S169	65911	"345".clas.	US-PGPUB; USPAT	OR	ON	2007/05/01 09:09
S170	39344	"358"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/05/01 09:10
S171	80	S168 and S169 and S170 and ((sub adj scan sub-scan$ vertical) near4 pixel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/01 09:28
S172	0	"22." and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/05/01 09:10
S173	2944121	"22" and @ad<"20030728"	US-PGPUB; USPAT	OR	ON	2007/05/01 09:10

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S174	2435919	"22" and @pd<"20030728"	US-PGPUB; USPAT	OR	ON	2007/05/01 09:10
S175	45	S171 and @pd<"20030728"	US-PGPUB; USPAT	OR	ON	2007/05/01 09:11
S176	13	S168 and S169 and S170 and ((sub adj scan sub-scan$ vertical) near4 pixel near9 (read scan))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 07:50
S177	7	store adj4 ((sub adj scan sub-scan$ vertical) near4 pixel near9 (read scan))	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 07:50
S178	33	(US-20040223196-$ or US-20020085244-$ or US-20020048042-$ or US-20010033396-$ or US-20020133543-$ or US-20040184116-$ or US-20030001867-$ or US-20020159656-$ or US-20030137698-$ or US-20020180746-$).did. or (US-6204931-$ or US-5933189-$ or US-5764798-$ or US-7038820-$ or US-6373990-$ or US-4860118-$ or US-5764866-$ or US-5532849-$ or US-4878178-$ or US-6401143-$ or US-5519441-$ or US-5450208-$ or US-4710823-$ or US-4491873-$ or US-6301024-$ or US-5627651-$ or US-5436982-$ or US-5196929-$ or US-4658300-$ or US-5020119-$ or US-6298404-$ or US-5014123-$ or US-5892596-$).did.	US-PGPUB; USPAT	OR	OFF	2007/09/12 16:16
S180	60084	(memory buffer block store deposit save keep) near3 pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:56
S181	1028940	(memory buffer block store deposit save keep) near3 (pixel data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:56
S182	1133309	(process$4 circuit) near3 (data pixel)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:49

S18 3	0	("358" "345")/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/17 09:12
S18 4	41144	"358"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/17 09:12
S18 5	69574	"345"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/17 09:12
S18 6	727	S181 and S182 and S184 and S185	US-PGPUB; USPAT	OR	ON	2007/09/17 09:13
S18 7	312081	S181 same S182	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:17
S18 8	398002	S187 snd (S184 S185)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:18
S18 9	25132	S187 and (S184 S185)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:19
S19 0	248292	S181 with S182	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:24
S19 1	8604	S190 and S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:22
S19 2	5048	series and S191	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:22
S19 3	4824	pixel and S191	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:52

EAST Search History

S194	18283	(S181 with S182) same pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:24
S195	1987	S194 and S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:33
S196	736	S195 and series	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:54
S197	177460	S182 near2 S181	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:51
S198	6036	S197 and S184	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:51
S199	3397	S198 and pixel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:53
S200	2077	S198 and series	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 11:11
S201	1276	S199 and series	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:56

EAST Search History

S20 2	42330	(first 1st) adj2 (memory buffer block store deposit save keep) near3 (pixel data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:50
S20 3	32873	(second 2nd) adj2 (memory buffer block store deposit save keep) near3 (pixel data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:58
S20 4	832	((S202 same pixel) and (S203 same pixel)) and (S184 S185)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:59
S20 5	9	("3051779" | "3289196" | "4760388" | "5010413" | "5138305" | "5488385").PN. OR ("6870518"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 10:28
S20 6	3	("4342051" | "4368491").PN. OR ("5974231").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 10:54
S20 7	332	S204 and series	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 11:12
S20 8	4814	(first 1st) adj2(process$5) near7 (memory buffer block store deposit save keep) near3 (pixel data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 12:18
S20 9	4251	(second 2nd) adj2(process$5) near7 (memory buffer block store deposit save keep) near3 (pixel data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 12:18
S21 0	70063	(first 1st) with (memory buffer block store deposit save keep) with (pixel data) with process$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:51

EAST Search History

S21 1	52922	(second 2nd) with (memory buffer block store deposit save keep) with (pixel data) with process$5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:57
S21 2	41144	"358"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/17 15:55
S21 3	2274	S210 and S211 and S212	US-PGPUB; USPAT	OR	ON	2007/09/17 15:55
S21 4	1325	S213 and pixel	US-PGPUB; USPAT	OR	ON	2007/09/17 15:56
S21 5	288639	(second 2nd) adj4 (memory buffer block store deposit save keep)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:57
S21 6	359991	(1st first) adj4 (memory buffer block store deposit save keep)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:57
S21 7	348408	(1st first) adj4 (process$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:58
S21 8	280219	(2nd second) adj4 (process$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:58
S21 9	946	S215 and S216 and S217 and S218 and S212	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:58
S22 0	323	S214 and S219	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 15:58
S22 1	41171	"358"/$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/18 16:48

EAST Search History

S22 2	288838	(second 2nd) adj4 (memory buffer block store deposit save keep)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:48
S22 3	360219	(1st first) adj4 (memory buffer block store deposit save keep)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:48
S22 4	348665	(1st first) adj4 (process$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:48
S22 5	280415	(2nd second) adj4 (process$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:48
S22 6	947	S222 and S223 and S224 and S225 and S221	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/18 16:48

S227	38	(US-20020180746-$ or US-20040223196-$ or US-20020085244-$ or US-20020048042-$ or US-20010033396-$ or US-20020133543-$ or US-20040184116-$ or US-20030095272-$ or US-20030001867-$ or US-20020054309-$ or US-20020085000-$ or US-20060220984-$ or US-20020159656-$ or US-20030137698-$).did. or (US-4878178-$ or US-5933189-$ or US-5764798-$ or US-7038820-$ or US-6373990-$ or US-4860118-$ or US-5764866-$ or US-5532849-$ or US-6401143-$ or US-5519441-$ or US-5450208-$ or US-4710823-$ or US-5974231-$ or US-4491873-$ or US-6301024-$ or US-5627651-$ or US-5436982-$ or US-5196929-$ or US-4658300-$ or US-6204931-$ or US-5020119-$ or US-5892596-$ or US-6298404-$ or US-5014123-$). did.	US-PGPUB; USPAT	OR	OFF	2007/09/19 07:40
S228	32	S227 and pixels	US-PGPUB; USPAT	OR	OFF	2007/09/19 07:54
S229	8	S227 and (horizontal adj line)	US-PGPUB; USPAT	OR	OFF	2007/09/19 07:59
S230	69627	"345".clas.	US-PGPUB; USPAT	OR	ON	2007/09/19 07:58
S231	41171	"358".clas.	US-PGPUB; USPAT	OR	ON	2007/09/19 07:59
S232	49345	"382".clas.	US-PGPUB; USPAT	OR	ON	2007/09/19 07:59
S234	688	(S230 S231 S232) and ((horizontal adj lines) near5 (process$5 pixels))	US-PGPUB; USPAT	OR	OFF	2007/09/19 08:01
S235	8	(S230 S231 S232) and ((horizontal adj lines) near5 process$5 near2 pixels)	US-PGPUB; USPAT	OR	OFF	2007/09/19 08:44
S236	66	(S230 S231 S232) and (initiated adj before)	US-PGPUB; USPAT	OR	OFF	2007/09/19 08:54
S237	40	(S230 S231 S232) and ((initiate$2 begin launch commence start$5) adj before) near4 process	US-PGPUB; USPAT	OR	OFF	2007/09/19 08:57

S23 8	41	(US-20020180746-$ or US-20040223196-$ or US-20020085244-$ or US-20020048042-$ or US-20010033396-$ or US-20020133543-$ or US-20040184116-$ or US-20030095272-$ or US-20030001867-$ or US-20020054309-$ or US-20020085000-$ or US-20060220984-$ or US-20020159656-$ or US-20030137698-$ or US-20030026505-$).did. or (US-4878178-$ or US-5933189-$ or US-5764798-$ or US-7038820-$ or US-6373990-$ or US-4860118-$ or US-5764866-$ or US-5532849-$ or US-6401143-$ or US-5519441-$ or US-5450208-$ or US-4710823-$ or US-5974231-$ or US-4491873-$ or US-6301024-$ or US-5627651-$ or US-5436982-$ or US-5196929-$ or US-4658300-$ or US-6204931-$ or US-5020119-$ or US-5892596-$ or US-6298404-$ or US-5014123-$ or US-5892518-$ or US-6717576-$). did.	US-PGPUB; USPAT	OR	OFF	2007/09/19 09:14
S23 9	6	S238 and (frame near9 pixel)	US-PGPUB; USPAT	OR	OFF	2007/09/19 09:19
S24 0	1	S238 and (HSR near9 pixel)	US-PGPUB; USPAT	OR	OFF	2007/09/19 09:19